

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	429	(stor\$3 buffer\$3 or cach\$3) with method with (chang\$3 or var\$4) with (description or script\$3)	US-PGPUB; USPAT	OR	ON	2009/04/02 12:30
L2	101	(stor\$3 buffer\$3 or cach\$3) with method with (chang\$3 or var\$4) with (description or script\$3). CLM.	US-PGPUB; USPAT	OR	ON	2009/04/02 12:31
L3	4	(stor\$3 buffer\$3 or cach\$3) with method with (chang\$3 or var\$4) with (description or script\$3). CLM. and synchron\$3.CL.M.	US-PGPUB; USPAT	OR	ON	2009/04/02 12:31
S1	236	tsumagari-yasufumi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 15:03
S2	200	tsumagari-yasufumi.in.	US-PGPUB; USPAT	OR	ON	2007/08/06 18:53
S3	198	S2 and video and audio	US-PGPUB; USPAT	OR	ON	2007/08/06 18:53
S4	198	S2 and video same audio	US-PGPUB; USPAT	OR	ON	2007/08/06 18:53
S5	147	S2 and video same audio same (synchro\$5)	US-PGPUB; USPAT	OR	ON	2007/08/06 18:53
S6	0	S2 and video same audio same (synchro\$5) same external	US-PGPUB; USPAT	OR	ON	2007/08/06 18:53
S7	0	S2 and video same audio same (synchro\$5) and audio near external	US-PGPUB; USPAT	OR	ON	2007/08/06 18:53
S8	84	S2 and video same audio same (synchro\$5) and audio near (external or network or server)	US-PGPUB; USPAT	OR	ON	2007/08/06 18:56
S9	116	S2 not S8	US-PGPUB; USPAT	OR	ON	2007/08/06 19:01
S10	1	("6138175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 19:22
S11	1	("6148140").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 19:31
S12	0	minura-hideki.in.	US-PGPUB; USPAT	OR	ON	2007/08/06 19:31

S13	263	Mimura-hideki.in.	US-PGPUB; USPAT	OR	ON	2007/08/06 19:32
S14	1	("20040120695").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 19:32
S15	0	S14 and expend\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 19:32
S16	1	S14 and expan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 19:49
S17	77	ENAV near6 audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 20:03
S18	1	("6138175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 20:03
S19	6	("5008808"   "5367674"   "5418971"   "5929857"). PN. OR ("6138175").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 20:03
S20	11769	audio same video same synchroni\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:49
S21	2235	audio same video same synchroni\$5 same (server or network or internet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:12
S22	98	audio same video same synchroni\$5 same (server or network or internet) same DVD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:17
S23	1	("20020080399").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:17
S24	1	("2003/0122964").URPN.	USPAT	OR	ON	2007/08/07 13:52
S25	0	"10200271378"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 13:52

S26	1	"10-2002-71378"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 13:52
S27	1	("6930620").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 16:35
S28	5	audio same video same synchroni\$5 and audio near3 title same audio near3 chapter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:44
S29	1	("5949955").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 16:42
S30	1	S29 and audio near3 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:44
S31	1	S29 and buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:44
S32	0	audio same video same synchroni\$5 and "386". cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:45
S33	2119	audio same video same synchroni\$5 and "386". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:45
S34	16	audio same video same synchroni\$5 and "386". clas. and audio near3 title and audio near3 chapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:24
S35	3	daquan.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 17:08
S36	1	("20030161615").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 18:26
S37	1	("6138175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 18:27
S38	1	("20040126095").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 18:28

S39	1	("20040179824").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 18:29
S40	2	jp-11161663-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:32
S41	1	("20040179822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 18:40
S42	1	("20050213941").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 18:41
S43	2	jp-10312644-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:44
S44	0	jp-950437-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:44
S45	0	jp-0950437-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:44
S46	15	"950437"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:45
S47	0	jp-6251763-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:53
S48	0	"96102199"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:54
S49	0	"96102199.3"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:55

S50	0	jp-950437-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:55
S51	0	jp-9-50437-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:57
S52	0	jp-1997950437-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:55
S53	0	jp-199750437-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:55
S54	0	jp-09-50437-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 18:57
S55	0	jp-0950437-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 19:02
S56	0	09-50437	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 19:02
S57	0	(286/125,126).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 20:11
S58	3704	(386/125,126).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 20:12
S59	1238	S58 and (server or network or internet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 20:12

S60	814	S58 and (server or network or internet) and dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 20:12
S61	382	S58 and (server or network or internet) same dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 21:02
S62	1	("20030068157").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 21:02
S63	0	S62 and synchron\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 21:03
S64	0	S62 and simultan\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 21:03
S65	1	("20030235407").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/08 09:46
S66	1	S65 and audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:47
S67	1	S65 and audio same video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:47
S68	6401	audio near10 video near10 (synchroni\$5 or simultanou\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:49
S69	6401	audio near10 video near10 (synchroni\$5 or simultanou\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:49
S70	1755	audio near10 video near10 (synchroni\$5 or simultanou\$4) and audio near10 (network or internet or server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:50

S71	109	audio near10 video near10 (synchroni\$5 or simultanou\$4) and audio near10 (network or internet or server) and audio same title same chapter same time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:52
S72	109	audio near10 video near10 (synchroni\$5 or simultanou\$4) and audio near10 (network or internet or server) and audio same title same chapter same (time or SCR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:52
S73	1	("7194196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/08 11:15
S74	1	S73 and SCR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:13
S75	1	("20030007779").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/08 13:50
S76	1	("7194196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/08 13:50
S77	1	S76 and header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:38
S78	0	title adj number near header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:38
S79	4	title adj number near10 header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 17:07
S80	2	ep-1267352-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 18:54
S81	5062	(386/95,125-126).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/04 15:24
S82	2149	FIFO near30 store near30 output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 17:48

S83	0	FIFO near30 store near30 output and video and audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 17:48
S84	244	FIFO near30 store near30 output and video and audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 17:49
S85	23997	("386").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 17:49
S86	46	S84 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 17:49
S87	5	FIFO near30 store near30 output and video and audio and FIFO near30 segment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 17:49
S88	10	daquan.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 15:03
S89	5324	(386/95,125-126).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/04 15:24
S90	1	("20040120695").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 09:46
S91	1	("20040096186").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 09:48
S92	1	("6138175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 09:49
S93	52	lamkin.in. and dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 09:50
S94	2	(avigation or nav) same (time) and ring near3 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:00
S95	593	(avigation or nav) near10 (time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:03



S96	3	(avigation or nav) near10 (time) and (ring or circular) near3 (buffer or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:04
S97	3	(avigation or nav) near10 (time) and (ring or circular) near3 (buffer or memory or storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:04
S98	2	(avigation or nav) near10 (time) near10 (presentation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:05
S99	25	(avigation or nav) near10 (time) and dvd and (html or url or internet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:06
S100	35	(avigation or nav) near10 (time) and dvd and (html or url or internet or web)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:06
S101	2	(avigation or nav) near10 (time) near3 presentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:09
S102	0	(avigation or nav) near10 (time) and "386.das"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:09
S103	4	(avigation or nav) near10 (time) and "386".das.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:09
S104	17878	kanazawa.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:22
S105	1247	kanazawa.in.	US-PGPUB; USPAT	OR	ON	2008/05/02 10:22
S106	2	kanazawa.in. and dvd and html	US-PGPUB; USPAT	OR	ON	2008/05/02 10:22
S107	1	("7194196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 10:25

S108	1	S107 and user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 10:25
S109	240	display.ti. and video.ti. and card.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 12:02
S110	1	("20040120695").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 13:00
S111	1	S110 and always	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 13:00
S112	1	("7194196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 13:03
S113	1	S112 and always	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 13:03
S114	1	S112 and synchro\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 13:04
S115	1565	(ring or circular) near3 (buffer or storage or memory) same (overwrit \$4 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 13:09
S116	266	(ring or circular) near3 (buffer or storage or memory) same (overwrit \$4 ) and dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 13:09
S117	171	(ring or circular) near3 (buffer or storage or memory) same (overwrit \$4 )same (start or head) same (end or tail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 13:22
S118	4	(ring or circular) near3 (buffer or storage or memory) same (overwrit \$4 )same (start or head) near10 (end or tail) near10 (adjacent or next or close)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 13:27
S119	5533	(386/95,125-126).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 13:41

S120	1	("7194196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/15 15:10
S121	1131	(stop\$5 or paus\$3) near10 (delay\$3) same synch\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 10:34
S122	33	(stop\$5 or paus\$3) near10 (delay\$3) same synch\$7 and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 10:44
S123	1	("7194196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 11:49
S124	1	S123 and ((stop\$3 or paus \$3) or delay\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 11:49
S125	5810	(386/95,125-126).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 12:12
S126	1	("7194196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 11:49
S127	1	("5990955").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 11:50
S128	1	("6034942").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 12:00
S129	1	("20030001878").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 12:01
S130	20272	(chang\$3 or vary\$3 or differen\$3) near3 (record \$3 or buffer\$3 or cach\$3 or stor\$3) near5 method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 14:56
S131	62	(chang\$3 or vary\$3 or differen\$3) near3 (record \$3 or buffer\$3 or cach\$3 or stor\$3) near5 method same (HTML or xml or language with descrip\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 14:57
S132	123	(chang\$3 or vary\$3 or differen\$3) near3 (record \$3 or buffer\$3 or cach\$3 or stor\$3) near5 method same (HTML or xml or language with descrip\$3 or script)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 14:57
S133	1	("3833865").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 11:15
S134	1	("6833865").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 11:16

S135	1	("7139467").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 12:36
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**4/ 2/ 2009 12:32:45 PM**

**C:\ Documents and Settings\ dzhao1\ My Documents\ EAST\ Workspaces\ 10729107.wsp**